

Teachers (1 to 3 Years of Experience)

Number and Percentage of Teachers
in Upper and Lower Quintiles
[All Elementary Grade Ranges (4-8)]

Tennessee Higher Education Study
Number and Percentage of Teachers by Institution in Upper and Lower Quintiles
by 2008 Teacher T-Value of Effects

Subject: Math
New Teachers Defined as Having 1-3 Years of Experience

		Teachers in State Distribution				
Grade Range	Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
All Grades	Austin Peay State University	14	25.93	11	20.37	54
	Belmont University	0	0.00	2	25.00	8
	Carson-Newman College	6	25.00	1	4.17	24
	Christian Brothers University	7	33.33	4	19.05	21
	Crichton College	9	40.91	3	13.64	22
	Cumberland University	1	7.69	2	15.38	13
	David Lipscomb University	4	25.00	4	25.00	16
	East Tennessee State University	15	20.55	11	15.07	73
	Freed-Hardeman College	4	33.33	1	8.33	12
	Lambuth University	1	12.50	0	0.00	8
	Lee College	9	19.15	9	19.15	47
	Lincoln Memorial University	13	27.08	5	10.42	48
	Martin Methodist College	0	0.00	1	20.00	5
	Maryville College	3	23.08	2	15.38	13
	Middle Tennessee State University	24	25.26	18	18.95	95
	Milligan College	1	5.88	2	11.76	17
	Tennessee State University	13	30.95	9	21.43	42
	Tennessee Technological University	27	23.89	16	14.16	113
	Tennessee Wesleyan College	2	13.33	3	20.00	15
	Trevecca Nazarene University	16	40.00	3	7.50	40
	Tusculum College	11	22.45	5	10.20	49
	Union University	4	28.57	2	14.29	14
	University of Memphis	36	27.69	28	21.54	130
	University of Tennessee, Chattanooga	11	34.38	8	25.00	32

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		Teachers in State Distribution				
Grade Range	Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
	University of Tennessee, Knoxville	13	17.57	12	16.22	74
	University of Tennessee, Martin	4	8.00	9	18.00	50
	Vanderbilt University	3	27.27	2	18.18	11

Notes

Red cells indicate a statistically significant negative difference from the state distribution.

Green cells indicate a statistically significant positive relationship from the state distribution.

Tennessee Higher Education Study
Number and Percentage of Teachers by Institution in Upper and Lower Quintiles
by 2008 Teacher T-Value of Effects

Subject: Reading/Language
New Teachers Defined as Having 1-3 Years of Experience

		Teachers in State Distribution				
Grade Range	Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
All Grades	Austin Peay State University	13	18.31	13	18.31	71
	Belmont University	1	7.69	4	30.77	13
	Bethel College	0	0.00	0	0.00	8
	Carson-Newman College	9	21.43	6	14.29	42
	Christian Brothers University	6	23.08	5	19.23	26
	Crichton College	5	21.74	3	13.04	23
	Cumberland University	3	16.67	4	22.22	18
	David Lipscomb University	4	16.67	7	29.17	24
	East Tennessee State University	31	26.72	22	18.97	116
	Fisk University	1	20.00	0	0.00	5
	Freed-Hardeman College	3	14.29	5	23.81	21
	Johnson Bible College	0	0.00	2	33.33	6
	Lambuth University	1	16.67	2	33.33	6
	Lee College	14	29.17	9	18.75	48
	Lincoln Memorial University	10	16.95	7	11.86	59
	Martin Methodist College	1	12.50	4	50.00	8
	Maryville College	3	21.43	1	7.14	14
	Middle Tennessee State University	43	28.67	24	16.00	150
	Milligan College	4	30.77	2	15.38	13
	Tennessee State University	16	25.00	11	17.19	64
	Tennessee Technological University	31	19.62	27	17.09	158
	Tennessee Wesleyan College	4	14.81	4	14.81	27
	Trevecca Nazarene University	13	26.53	8	16.33	49
	Tusculum College	9	15.79	8	14.04	57
	Union University	3	30.00	0	0.00	10

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Subject: Reading/Language
New Teachers Defined as Having 1-3 Years of Experience

		Teachers in State Distribution				
Grade Range	Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
	University of Memphis	43	28.86	25	16.78	149
	University of Tennessee, Chattanooga	7	22.58	7	22.58	31
	University of Tennessee, Knoxville	20	19.23	19	18.27	104
	University of Tennessee, Martin	12	16.90	12	16.90	71
	Vanderbilt University	6	40.00	2	13.33	15

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Tennessee Higher Education Study
Number and Percentage of Teachers by Institution in Upper and Lower Quintiles
by 2008 Teacher T-Value of Effects

Subject: Science
New Teachers Defined as Having 1-3 Years of Experience

		Teachers in State Distribution				
Grade Range	Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
All Grades	Austin Peay State University	16	29.09	12	21.82	55
	Belmont University	1	14.29	5	71.43	7
	Bethel College	1	16.67	0	0.00	6
	Carson-Newman College	3	12.00	3	12.00	25
	Christian Brothers University	4	28.57	1	7.14	14
	Crichton College	6	33.33	4	22.22	18
	Cumberland University	1	8.33	2	16.67	12
	David Lipscomb University	2	11.76	4	23.53	17
	East Tennessee State University	10	14.49	13	18.84	69
	Freed-Hardeman College	4	18.18	6	27.27	22
	Lambuth University	0	0.00	0	0.00	5
	Lee College	13	30.23	5	11.63	43
	Lincoln Memorial University	8	24.24	4	12.12	33
	Martin Methodist College	2	40.00	0	0.00	5
	Maryville College	2	14.29	2	14.29	14
	Middle Tennessee State University	18	18.37	23	23.47	98
	Milligan College	7	50.00	2	14.29	14
	Tennessee State University	15	32.61	10	21.74	46
	Tennessee Technological University	26	22.41	20	17.24	116
	Tennessee Wesleyan College	1	6.67	1	6.67	15
	Trevecca Nazarene University	7	19.44	4	11.11	36
	Tusculum College	9	18.75	10	20.83	48
	Union University	2	20.00	0	0.00	10
	University of Memphis	28	20.44	26	18.98	137

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		Teachers in State Distribution				
Grade Range	Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
	University of Tennessee, Chattanooga	7	22.58	7	22.58	31
	University of Tennessee, Knoxville	8	14.29	13	23.21	56
	University of Tennessee, Martin	8	13.11	8	13.11	61
	Vanderbilt University	2	20.00	3	30.00	10

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Tennessee Higher Education Study
Number and Percentage of Teachers by Institution in Upper and Lower Quintiles
by 2008 Teacher T-Value of Effects

Subject: Social Studies
New Teachers Defined as Having 1-3 Years of Experience

		Teachers in State Distribution				
Grade Range	Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
All Grades	Austin Peay State University	14	26.92	10	19.23	52
	Belmont University	2	33.33	1	16.67	6
	Bethel College	0	0.00	1	20.00	5
	Carson-Newman College	4	14.29	4	14.29	28
	Christian Brothers University	5	20.83	3	12.50	24
	Crichton College	4	19.05	2	9.52	21
	Cumberland University	2	15.38	5	38.46	13
	David Lipscomb University	3	12.50	7	29.17	24
	East Tennessee State University	15	20.55	11	15.07	73
	Fisk University	1	20.00	0	0.00	5
	Freed-Hardeman College	3	16.67	5	27.78	18
	Lambuth University	3	37.50	0	0.00	8
	Lee College	18	41.86	9	20.93	43
	Lincoln Memorial University	11	27.50	8	20.00	40
	Maryville College	3	17.65	3	17.65	17
	Middle Tennessee State University	32	28.83	21	18.92	111
	Milligan College	3	18.75	3	18.75	16
	Tennessee State University	11	22.00	8	16.00	50
	Tennessee Technological University	26	20.31	16	12.50	128
	Tennessee Wesleyan College	1	7.14	3	21.43	14
	Trevecca Nazarene University	13	30.95	6	14.29	42
	Tusculum College	10	25.00	6	15.00	40

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		Teachers in State Distribution				
Grade Range	Institution	Number Below 20th Percentile	Percentage Below 20th Percentile	Number Above 80th Percentile	Percentage Above 80th Percentile	Number of Teachers in Institution
	Union University	2	14.29	2	14.29	14
	University of Memphis	30	21.13	19	13.38	142
	University of Tennessee, Chattanooga	14	31.11	9	20.00	45
	University of Tennessee, Knoxville	10	17.86	10	17.86	56
	University of Tennessee, Martin	11	19.30	8	14.04	57
	Vanderbilt University	2	13.33	4	26.67	15

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